(

PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Application Number 09/694,848 TRANSMITTAL Filing Date 20 OCT 2000 AUG U 9 20104 **FORM** First Named Inventor **HAMILTON** Art Unit 2613 used for all correspondence after initial filing) REKSTAD, ERICK Jechnology Center 2600 Examiner Name Attorney Docket Number T712-10 459 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication to Technology Center (TC) Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information **Provisional Application** After Final Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Identify below): Extension of Time Request Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Cited References (448 pgs) Return Receipt Postcard Response to Missing Parts/ Incomplete Application Copy of Electronic Filing Fee Receipt Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Expanse Networks, Inc. Douglas J. Ryder, Registration No. 43,073 Individual name Signature Date 08/05/04 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Patti Hespel 08/05/04 Signature

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Inder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known RANSMITTAL 09/694.848 **Application Number** 20 OCT 2000 Filing Date for FY 2004 **HAMILTON** 0 9 20114 First Named Inventor 01/2003. Patent fees are subject to annual revision. REKSTAD, ERICK J **Examiner Name** claims small entity status. See 37 CFR 1.27 Technology Center 2600 2613 Art Unit T712-10 TOTAL AMOUNT OF PAYMENT (\$)Attorney Docket No. FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES Money Credit card Other Check None Large Entity | Small Entity Deposit Account: Fee Fee Fee Description Deposit Code (\$) Code (\$) Fee Paid 501535 Account 1051 130 2051 65 Surcharge - late filing fee or oath Number Deposit Surcharge - late provisional filing fee or 1052 50 2052 25 cover sheet Name Non-English specification 1053 130 1053 130 The Director is authorized to: (check all that apply) For filing a request for ex parte reexamination 1812 2,520 1812 2,520 Charge fee(s) indicated below Credit any overpayments Requesting publication of SIR prior to 920 920* 1804 1804 Charge any additional fee(s) or any underpayment of fee(s) Examiner action Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR after 1805 1.840 1805 1,840 Examiner action to the above-identified deposit account. 1251 110 2251 55 Extension for reply within first month FEE CALCULATION 420 2252 210 Extension for reply within second month 1252 1. BASIC FILING FEE 1253 950 2253 Extension for reply within third month arge Entity **Small Entity** Fee Description Fee Paid Fee Fee Code (\$) 2254 1254 1,480 740 Extension for reply within fourth month ode 1,005 Extension for reply within fifth month 1255 2,010 2255 1001 770 2001 385 Utility filing fee 2401 330 1401 165 Notice of Appeal 1002 340 2002 170 Design filing fee 2402 1402 330 165 Filing a brief in support of an appeal 2003 265 Plant filing fee 1003 530 145 Request for oral hearing 2403 2004 1403 290 1004 770 385 Reissue filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding 2005 Provisional filing fee 1005 160 80 2452 55 Petition to revive - unavoidable 110 1452 SUBTOTAL (1) (\$ 1453 1.330 2453 665 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility issue fee (or reissue) Fee from Fee Paid Extra Claims 2502 below 1502 480 240 Design issue fee **Total Claims** l 38 Х -38** = 1503 640 2503 320 Plant issue fee Independent 5 Claims —— Multiple Dependent 1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Fee Paid Large Entity Small Entity 1806 180 1806 180 Submission of Information Disclosure Stmt Fee Description Fee Fee 40 Recording each patent assignment per Code (\$) Code (\$) 40 8021 8021 property (times number of properties) Claims in excess of 20 1202 18 2202 1809 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) Independent claims in excess of 3 86 1201 2201 43 1203 290 2203 Multiple dependent claim, if not paid 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) Reissue independent claims 1204 86 2204 43 over original patent 1801 770 2801 385 Request for Continued Examination (RCE) ** Reissue claims in excess of 20 1802 900 1802 Request for expedited examination 1205 18 2205 of a design application and over original patent Other fee (specify) SUBTOTAL (2) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) 00.00 **or number previously paid, if greater; For Reissues, see above (\$) (Complete (if applicable)) SUBMITTED BY Registration No. Name (Print/Type) 43,073 Telephone 215-766-2100 Doyuglas J. Kryder

WARNING Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date



der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

RECEIVED

AUG 0 9 2004

Technology Center 2600

Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on <u>8 5 6 4</u> Date

- 1. Transmittal (1 pg.)
- 2. Fee Transmittal in duplicate (2 pgs.)
- 3. Information Disclosure Statement (3 pgs.)
- 4. PTO SB/08A (2 pgs.)
- 5. PTO SB/08B (2 pgs.)
- 6. Cited References (448 pgs.)
- 7. Copy of Electronic IDS Filing Fee Receipt (1 pg.)
- 8. Return Receipt Postcard

Patti Hespell

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.